

In the Specification:

Please replace the paragraph beginning on page 21, line 15 and ending on page 22, line 4 with the following paragraph:

Although the jitter produced by the use of two separate sampling strobes is small compared to the jitter produced by two separate trigger circuits (as was done in the prior art Wavecrest jitter analysis method), the time interval jitter measurement results from FIG. 8 are still subject to strobe jitter. One known method of compensating for jitter is described in commonly assigned co-pending U.S. application 09/_____ Serial No. 09/919,155 to Jungerman, which is hereby incorporated by reference. The 09/_____ application Jungerman reference discusses sampling the reference clock to calculate the effective sampling time relative to the reference clock. The effective sampling time is used to place the measured amplitude values on the time axis of the oscilloscope display. Since the reference clock measurement typically has the same trigger jitter as the sampled value, the jitter determined by the effective sampling of the reference clock can be subtracted off of the time associated with the measured amplitude value to determine the true measurement time.